ACTIVslate XR

Quick Start Guide

promethean
enrich, enlighten, inspire

PC and Mac™
UK Edition
TP-1471-UK
Issue 6

All rights reserved

All information contained in this document is subject to change without notice.

Any use of the contents of this User Manual other than for the purpose intended requires express written permission of Promethean Technologies Group Ltd.

All trademarks noted with the ™ mark are the properties of their respective companies.

NOTE: All utility and driver software provided to operate ACTIV products is the property of Promethean. Use of this software is granted for the purpose of installation, set up and operation of ACTIV products and the standard feature set outlined in this guide. Promethean does not encourage or authorise any other use.

Additional application software is provided from time to time as a service to our customers. This software is licensed to the end user by the supplier. Use, possession and upgrades are the responsibility of that supplier. Registered owners of Promethean product should contact those suppliers directly for support.

© Copyright Promethean Technologies Group Ltd 2005

Table of Contents

Safety Instructions 2
Environmental Considerations 3
Compliance 3
For More Information 4
Technical Support 4
User Group Forum 4
Updates 4
About This Guide 4
1. Installing the Software 5
On a Windows Based Computer 5
On a Macintosh™ Based Computer 5
2. Prepare the ACTIVslate System 6
Connect the ACTIVhub (if required) 6
Optimising Use of the ACTIVhub 6
Switch on the ACTIVslate 7
3. Launch the ACTIVslate Controller 8
On a Windows Based Computer 8
On a Macintosh Based Computer 8
4. Register your ACTIVslate 9
5. Enable your ACTIVslate 10
Declaration of Conformity 11

Safety Instructions

This ACTIVslate is supplied with a universal voltage input Power Supply Unit (PSU) branded "ACTIVboard" type number FW7400/06. This is the only approved type of PSU for charging the battery of an ACTIVslate. Do not connect any other PSU to the ACTIVslate system.

The PSU does not contain any user serviceable parts and must not be opened. If suspected to be faulty, contact an authorised Promethean service agent to obtain a replacement PSU of the same type.

Inspect the PSU for physical damage to the casing and wiring before use. If damage is apparent, take care to avoid contact with any potentially live parts. Disconnect the PSU from the electrical mains supply at the wall socket and contact an authorised Promethean service agent for advice or replacement.

The PSU is supplied with a suitable mains input lead for your specific country. It may also be supplied with additional mains leads (in the case where the country has more than one type mains plug). Only use the lead which is compatible with your mains outlet socket. Do not attempt to modify the mains lead. If a compatibility issue exists, contact Promethean or one of its service agents before attempting to connect the unit to the mains supply.

The ACTIVslate does not contain any user serviceable parts. You should not attempt, under any circumstances, to gain access to the internal parts of the unit. If damaged, quarantine the unit and contact an authorised Promethean service agent for advice or replacement.

The ACTIVslate contains a Lithium-ion battery.

Do not incinerate. Return to an authorised Promethean service agent for safe disposal.

Environmental Considerations

Operating/Charging Temperature Range: 5°C to 40°C

Storage Temperature Range: -10°C to 50°C

Humidity (non condensing): 0% to 90%

Compliance

The radio interface on this product (when fitted) is intended for use with Promethean radio devices for operation in the following Countries:

Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Slovak Republic, Slovenia, Spain, Sweden, Switzerland, United Kingdom.

For More Information

Refer to the full ACTIVslate User Guide on the CD for safety instructions and more detailed information about using the ACTIVslate.

Windows users can refer to the ACTIVcontroller help file for information about using the ACTIVslate Controller program. To access the help, from the ACTIVslate Controller window click on the **Help** menu item.

Technical Support

Telephone: 01254 298521

Email: support@prometheanworld.com

Web: http://www.prometheanworld.com/uk/html/customer_care/contact.shtml

User Group Forum

This is an online forum and we would like to invite new users to join and contribute to our growing online community.

http://www.prometheanworld.com/common/html/vb_forum/index.php

Updates

Please visit the Promethean website frequently to check for updated drivers, software, user guides and flipchart resources

http://www.prometheanworld.com/home.html

About This Guide

This Quick Start Guide takes you through the installation process to get your ACTIVslate up and running quickly. You should refer to the User Guide for complete information about the ACTIVslate and the ACTIVslate Controller.

If you experience any difficulties with the ACTIVslate, contact our Technical Support team on the number given above.

1. Installing the Software

Promethean recommends that you read the User Guides supplied on the CD for full information about the ACTIVslate.

Windows users with USB connection, refer to the USB Getting Started Guide for information about installing the drivers.

On a Windows Based Computer

a. Place the application CD into the CD ROM drive

   If Auto Play is enabled, the main menu screen will automatically appear. If Auto Play is not enabled, choose Start > Run. In the Run dialog box, type the drive letter that contains the CD and type \menu.exe. For example d:\menu.exe. Then click OK.

b. Click on the ACTIVmanuals button to access the user guides.

c. If required, click on the ACTIVdriver button and follow the on-screen instructions to install the driver.

d. Click on the button for your application to launch the installation routine. Follow the on-screen instructions to install the software. Click on the Exit button to exit from the menu window.

e. Remove the application CD and insert the Resources CD in the CD ROM drive.

   If the CD does not autorun, follow the instructions in step a. 'If Auto Play is not enabled'. Follow the on-screen instructions to install the Resources.

On a Macintosh™ Based Computer

a. Place the application CD into the CD ROM drive. Shortly you will see a CD icon appear on your Mac Desktop.

b. Double click on the CD icon.

c. Double click on the Software Installer icon and follow the on screen instructions to install the software.

d. Double click on the ACTIV board Installer icon and follow the on screen instructions to install the drivers.

e. Place the Resources CD into the CD ROM drive. A CD icon will appear on your Mac Desktop.

f. Double click on the CD icon.

g. Double click on the Promethean Resources Installer icon and follow the on screen instructions to install the resources.

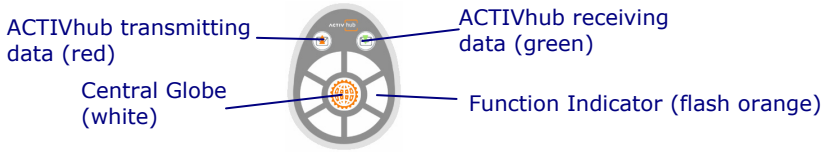
2. Prepare the ACTIVslate System

Connect the ACTIVhub (if required)

Follow these instructions only if you are using an ACTIVhub instead of an ACTIV board or proACTIV board.

Install the software before connecting the ACTIVhub.

Insert the ACTIVhub connector into the USB socket on your PC. The pattern of lights on the hub illuminate to indicate certain functions:



The six Function Indicator LEDs spin around the hub whilst communication with the driver is being established.

When the driver has been detected, the orange LEDs stop spinning and the central globe LED illuminates white. This LED provides a constant white illumination to indicate normal operation and flashes during the registration process.

The top right LED flashes green when ACTIVote data is received. The top left LED flashes red when the hub transmits data.

If the orange lights around the hub continue to spin, your computer might have defaulted to the wrong driver.

Refer to the document USB Getting Started Guide, which is included on your product CD. Ensure you follow the procedure relating to the version of Windows™ you are running on your PC.

Optimising Use of the ACTIVhub

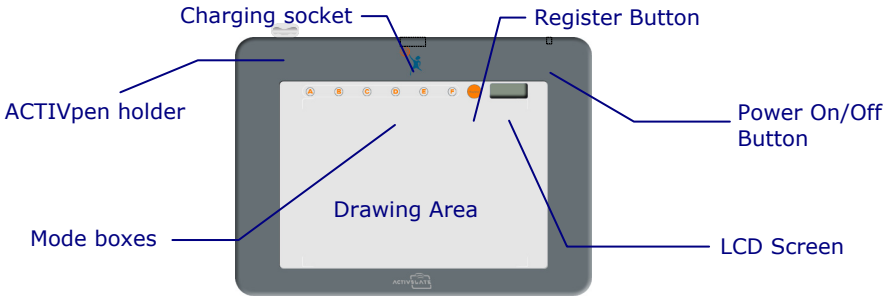
Place the ACTIVhub in an elevated position. The path between the ACTIVhub and ACTIVote devices should be unobstructed and no more than 10 metres, for optimum performance.

Two ACTIVhubs are capable of sharing a single channel, thereby allowing up to four systems to operate in relatively close proximity. However, to avoid interference between each system, select different channels for two systems working in close proximity, such as in neighbouring rooms.

Systems that are more than 30 metres apart will not interfere with each other, therefore allowing channels to be reused.

Switch on the ACTIVslate

To do this, press the Power On/Off button until you hear a beep.



The ACTIVslate is supplied with some charge in the battery. You are advised to charge the battery completely before using the ACTIVslate. Insert the latching connector from the power supply cable into the ACTIVslate charging socket, then plug into the mains supply and apply power. The ACTIVslate will take approximately 3 hours to charge.

3. Launch the ACTIVslate Controller

On a Windows Based Computer

a. Open the ACTIVslate Controller from the Windows Start menu by clicking on **Start > Programs > ACTIV Software > ACTIVstudio 2 > ACTIVslate Controller**.

Or

a. Open ACTIVstudio 2.

b. Open the toolbox menu and select **Toolbox Customise... > Tool Store...**.

c. Select the ACTIVslate tool, then drag and drop it into your toolbox. Click **Finish**.

d. Click on the ACTIVslate tool icon.

On a Macintosh Based Computer

a. Open ACTIVstudio

b. Open the ACTIVstudio toolbox menu and select **Preferences...**

c. Add the ACTIVslate tool to your toolbox. Click **OK**.

d. Click on the ACTIVslate tool icon.

When you do this for the first time the Preference Panel will open. This allows you to register your ACTIVslate. When an ACTIVslate has been registered, this action will then open the ACTIVslate Controller Program.

4. Register your ACTIVslate

a. Windows users, in the ACTIVslate Controller select **Register.** Mac users, select the ACTIVslate tab from the ACTIV board Preference Panel.
The Registration Program will open.

b. Windows users only, you cannot register the ACTIVslate until the hardware and software combination is approved for use in your country. Click on the drop down arrow and select the Country in which you are using the ACTIVslate.

If permitted, you can then continue with registering your ACTIVslate. If your hardware and software combination is not permitted, a warning will be displayed and you will be blocked from using the ACTIVslate. In this case, or if your country does not appear in the list, contact Technical Support for advice.

c. Select a **Channel** and **System ID** from the drop down boxes.

d. Select the **Register** Button in the Registration Program.

e. Use the ACTIVpen to select the **Register Button** on the ACTIVslate.

f. Enter a PIN Number, which the program will display, pressing the ACTIVpen on the appropriate Mode Boxes on the ACTIVslate.

The registered ACTIVslate will be displayed in the registered device window.

g. Close the Registration Program. The ACTIVslate Controller will now show the registered ACTIVslate.

5. Enable your ACTIVslate

a. Open the ACTIVslate Controller.

b. Click on the registered ACTIVslate icon to enable the ACTIVslate. The icon in the ACTIVslate Controller window will change to indicate that it is active. You can now use the ACTIVslate to control your computer.

c. Close the ACTIVslate Controller. An ACTIVslate will continue to be enabled even when you have closed the ACTIVslate Controller.

d. To disable the ACTIVslate, reopen the ACTIVslate Controller window and click on the enabled ACTIVslate icon.

promethean
enrich, enlighten, inspire

Promethean Technologies Group Limited
TDS House, Lower Philips Road, Blackburn, Lancashire, BB1 5TH, UK
T: +44(0)1254 298598 F: +44(0)1254 581574
www.prometheanworld.com

Declaration of Conformity

We Promethean Technologies Group Limited hereby declare that the following product(s):

Product Description: ACTIV board, proACTIV board, ACTIVhub, ACTIVote and ACTIVslate

Product Code(s): PRM-AB75-UK1-IR-P, PRM-AB60-UK1-P, PRM-AB2-01, PRM-AB2B-01, PRM-AB2BP-01, PRM-AB2P-01, PRM-AH1-01, PRM-AV2-01, and PRM-RS1-01

Conform with the essential requirements of European Union Directive 1999/5/EC Radio & Telecommunications Terminal Equipment.

Name:	Signature:	Position:	Date:	Place:
Peter Unsworth		Engineering Director	09/03/05	Blackburn, UK.

DoC PRM Issue 2

Accreditation for Blackburn Office

Southern Sales Office:
TDS House, Terrace Road South, Binfield, Bracknell, RG42 4BH
Registered Office:
TDS House, Lower Philips Road, Blackburn, Lancashire, BB1 5TH, UK
Registered No. 1308938

Promethean Technologies Group Limited
TDS House, Lower Philips Road
Blackburn, Lancashire, BB1 5TH, UK

Tel: +44 (0) 1254 298598
Fax: +44 (0) 1254 581574
www.prometheanworld.com